OAK STAINING and VARNISHING.—Staining and Varnishing of Churches, Chapels, &c. done for the trade at 3d. per yard by JOS. WILLSON, 113a-street, Kingsland.—Oak Stain, in per gallon.

IMPROVED
WHITE or OXIDE of ZINC for PAINT, &c. under H. M. Royal Letters Patent.
LANGSTON, SCOTT, and WHITE,
SOLE MANUFACTURERS IN THE UNITED KINGDOM.
Grand Surrey Canal Bank, Rotherhithe, London.

Messrs. L. S. and W. have succeeded in removing the practical objections to the use, viz. want of body. They are the only makers of efficient ZINC PAINTS without them outside work, floorclothing, &c. fails.

Wholesale only.
Price under that of genuine white lead.

HUBBUCK'S PATENT WHITE ZINC PAINT.—The PERMANENT WHITE of the Ancients, in its conditions hitherto restricted to the use of the artist, is now offered at the price of the ordinary white lead.

Four years since the proprietors placed their manufactures on a large scale, and put this elegant Paint in competition with White Lead.

Its confirmed superiority over every other paint hitherto known brought forward various limitations.

These inferior productions, frequently made from zinc ores, containing lead, arsenic, and other deleterious material, alike injurious to health, deficient in body, and reducing the preservative properties for which the original paint stands pre-eminent.

In justice to the proprietors these should not be confounded with the original, even though sold under the pretence that it is all the same.

Hubbuck's paint is entirely free from any injurious properties whatever; it is healthful in the manufacture, healthful in use, and beneficial to occupants of rooms newly painted with it.

As a guard to the purchaser against the substitution of the inferior paints, each cask is stamped

"HUBBUCK, LONDON, PATENT"

and if the cask has not been so marked, the reason is obvious.

The powdered White Zinc also may be had for grinding in oil; also for use for porcelain cards for japanners, for gutta percha, and for plaster decorations, and for the other purposes where it is used with size, gum, varnish, spirit &c. &c.

A circular with full particulars may be had of THOMAS HUBBUCK and SON, Colour Manufacturers, opposite the London Docks.

PURE PATENT WHITE ZINC PAINT of the VIEILLE MONTAGNE ZINC MINING COMPANY of BELGIUM.—This Paint is superior in every respect to White Lead, which it surpasses in whiteness and brilliancy: it grows very hard after it is applied, and is, therefore, susceptible of a very high polish. It is unaffected by sea-water, sulphuretted hydrogen, or any other gases.

WHITE ZINC PAINT having none of the poisonous qualities of White Lead, avoids the dangerous sickness to which workmen, as well as persons inhabiting newly painted houses, are subject.

The VIEILLE MONTAGNE COMPANY import the Oxide in casks bearing their mark, V.M., without which none are genuine, and it is to be obtained dry or ground at the Company's Agencies at the following places, viz.:—London, Liverpool, Birmingham, Hull, Newcastle, Leith, Glasgow, Bristol, Plymouth, Norwich, Ipswich, Dublin, Cork Belfast, Jersey, Portsmouth, Poole, and the Isle of Wight; and from Messrs. Blundell, Spence, and Co. Hull. It may also be obtained from the Grinding Agents, Messrs. C. ENEWALD and Co. 6, King William-street, City. Wholesale Agents, Mr. Charles Jack, 4, Tottenham-court, Newman-st., and 9, Upper Thames-street, who sells it in kegs of 14 lbs. 28 lbs. and upwards, at low rates: and Messrs R. Anderson and Co. Timber bank, Leith, wholesale and retail.

The Company also employ a painter, who will undertake any description of painting in Zinc by contract.

Since its introduction into the United Kingdom, the Admiralty and the most eminent professional men have given it their preference. The public is cautioned, that if White Zinc Paint is adulterated, it becomes a very inferior paint, and peels and washes off.

For further particulars apply to Mr. H. T. SCHWOLL, General Agent for the United Kingdom, at the Company's Offices, 13, Manchester-buildings, Westminster.

THE VIEILLE MONTAGNE ZINC MINING COMPANY beg to inform the public that they have appointed Messrs. T. and R. KNIGHT, of Great Suffolk-street, Southwark, as their painters, who will be ready to execute any description of painting and decorating with the Pure Patent White Zinc Paint.

THE WASHINGTON CHEMICAL COMPANY, NEWCASTLE-ON-TYNE;
Manufacturers of
PATTINSON'S OXICHLORIDE of LEAD.—The Washington Chemical Company having, during the last year, established a Manufactory of Pattinson's Oxichloride of Lead on a large scale, and being able to supply it with regularity, and to execute orders without delay, now proceed to bring this new and valuable preparation of Lead before their friends and the public, quite sure that it will not in the present age, be condemned because it is new, and that it judged by its merits, it must make its way, and finally take its place as one of the important manufactures of this country.

Pattinson's Oxichloride of Lead is a chemical combination of one equivalent of Chloride of Lead, and one equivalent of Oxide of Lead, it being well known that common White Lead is a chemical combination of one equivalent of Oxide of Lead, and one equivalent of Carbonate of Lead, sometimes what is called in chemical language, Carbonate of Lead. Now there is no reason to consider that Carbonate of Lead is the only compound of lead valuable as a paint, and still less that it should be the best compound of lead for that purpose. In point of fact it is not so, for the newly discovered Oxichloride is such, if not in all respects, in her properties; its colour is brilliantly white, and in a number of cases it has been tried against the best White Lead that could be obtained, and after a period of upwards of two years it has been found to retain its white colour, considerably better than the lead against which it was tried.

But the chief merit by far the most important advantage it possesses is, its remarkable and very decided superiority of Body; by which term the power of covering surface well and extensively is understood among Painters. The attention of the discoverer was at a very early period drawn to this circumstance, and since that time the Washington Chemical Company have had abundant opportunities of placing its superiority in this important particular beyond all doubt. They have themselves performed a number of experiments, and have also caused a number of experiments to be performed, in the large way, by various practical men, to ascertain accurately its covering power as compared with the best White Lead, and they now state the proportions to be as 60 to 100, that is, 60 lbs. of Oxichloride Paint will cover as much surface as 100 lbs. of the best White Lead, the saving of cost being in the same proportion; besides this, the coating is thicker and more protective, both in cost and of doors, as the Oxichloride dries into a hard, transparent layer, more like an Enamel than paint.

In using the Oxichloride, no difference in the materials with which it is mixed is required. Oil and Turpentine being employed to canal both for work technically called Flatting, and for work intended to be varnished. For the use of Paper Hangers and Lastley Dressers, the Oxichloride is found to be peculiarly suitable. The Washington Chemical Company strongly recommend this newly discovered substance to the notice of customers, both on account of its economy, and its intrinsic good qualities as a paint.

AGENTS.

LONDON	Messrs. Blundell, Spence, and Co. 8, Upper Thames-st.
LIVERPOOL	Mr. Richd. Cooke, 7, Sun-lane.
MANCHESTER	Messrs. Jackson and McGowan.
LEEDS	Mr. James Dowries.
HUDDERSFIELD	Messrs. T. and H. G. Jepson.
DERBYSHIRE AND CORNWALL	Mr. John Young.
EDINBURGH AND EAST COAST OF SCOTLAND	Mr. Richd. Paterson, Tarbrock and Polgavith.
GLASGOW AND WEST COAST OF SCOTLAND	Mr. Wm. Bailey, jun. Greenside-place, Edinburgh.
DUBLIN AND SOUTH OF IRELAND	Mr. John Strachan, Glasgow.
BELFAST	Mr. P. Lindley, 21, Middle Abbey-street, Dublin.
	Messrs. William Stevenson, jun and Co.

DAMP WALLS.—NEW PATENT PAINT, as used at the TOWER, by order of HER MAJESTY'S HONOURABLE BOARD of ORDNANCE; at the TUNNEL; ZOOLOGICAL GARDENS, Regent's-park, and various other public and private buildings; in quantities to finish twenty square yards for 10s.

PATENT LIQUID CEMENT for the fronts of houses, for twenty pre-eminent, giving the appearance of fine cut stone, and only one-eighth the cost of Oil Paint. In casks of 1, 2, and 5 cwt. at 8s. 10s. and 20s. each.

PATENT MINERAL ZINC PAINTS, invaluable for cheapness, beauty, and permanence, ready for use. White Stone and Lead, 8s.; Greens and Blues, 9s. per gallon.

BLACK MINERAL PAINT, very permanent, half the usual price; only 3s. per gallon.

NEW PATENT COLOUR for inside work, may be applied on Wood, Stucco, Cement, or over Oil Paint. No smell, and will dry in an hour. In casks of 1 cwt. at 15s.

G. BELL and CO. Stamm Mills, 3, Wellington-street, Goswell-street, London.

PAPER-HANGINGS, by E. T. ARCHER'S patented Machine. Blocks, Cylinders, and Artistical Labour, at his Manufactory for all kinds of papers adapted for internal decorations. PANELLED DECORATIONS fitted up on the walls of the extensive Show Rooms, in every known style, and for all purposes, by artists of known merit.

Always on hand a CHOICE and EXTENSIVE SELECTION of FRENCH PAPERS, from the best manufacturers in Paris.

Attached to the paper-hanging factory there is the choicest assortment of CABINET FURNITURE in London, of the best make, and upholstery goods of the first fabric. Brussels carpet, 2s. 6d. per yard; floor cloths, the best that can be made, cut to any dimensions, 3s. 3d. per yard; silk and worsted curtains, of the finest fabric, 4 feet wide, 8s. per yard, &c.

E. T. ARCHER'S, 443, Oxford-street.

PATENT PAPER-HANGINGS, from the Original French Designs. All the Machine Papers at Lancashire Prices.

SATINS, FLOCK, GOLD, MARBLE, OAKS, AND GRANITE.

Large Elegant Borders and Fillings for Decoration, equally low.

LINING-PAPER AT WILL PRICES.

Builders and the Trade, Country Dealers, and Exporters, will find the LARGEST MANUFACTURED STOCK at the LOWEST PRICES in the Kingdom, of

L. MARKS and CO.'S, Manufacturers and Importers, 2, Great Queen-street, and 31, Parker-street, Long-acre, and Consignees of the principal Parisian Manufacturers.

ESTABLISHED 1830.

PATENT VULCANISED INDIA-RUBBER TUBING, for Gas Fittings, Chemical Purposes, Fire Engines, Beaure Pumps, &c.—JAMES LINE HANCOCK, Sole Manufacturer (and Licensee), Gaspell-mews, Goswell-road, London, begs to invite the attention of Architects, Builders, Engineers, and the trade generally, to the Vulcanised India Rubber Tubing, which is now manufactured from 1-4 inch bore and upwards, in lengths from 50 to 100 feet, and of various strengths, suitable to the purposes for which it is applied. VULCANIZED HOSE for FIRE ENGINES, LIQUID MANURE, and for conveying HOT WATER to BATHS in DWELLING-HOUSES and BREWERIES, manufactured to resist great pressure of any length and size to order.

*** Testimonials may be had on application at the Manufactory.

N.B. VULCANIZED WASHERS and SHEET RUBBER of Steam and Hot Water Pipes, and Packings for Pistons and Gland-Boxes of Steam Engines, cut any size to order.

FIRE-PROOF CONSTRUCTION.—FOX and MARRETT'S PATENT.—The great importance of fire-proof construction is shown by the recently published returns of fires in London during the past year, by which it appears that there is a considerable increase as compared with former years, the number actually exceeding 1,000, or an average of three per day.

This result affords strong corroboration of a fact stated upon high authority, THAT NO BUILDING IN WHICH TIMBER JOISTS ARE USED IN PRACTICALLY SECURE FROM THE DANGER OF FIRE; and when to this fact it is added that timber is also liable to dry-rot and the ravages of insects and vermin, for which it affords a ready harbour, the mischief arising from its extensive use will be sufficiently apparent.

It becomes, then, worth the attention of those who are interested in building, to inquire whether materials of an imperishable nature cannot be substituted for timber in the construction of floors, &c., without involving additional cost; and attention is invited to a number of buildings of all classes, either finished or in course of erection, upon the above improved system, in which joists, either of rolled or cast-iron, are substituted for timber, together with a solid superstructure of concrete, adapted to receive a finished surface of floor or roof of any kind.

Among the buildings at present in progress in London on this system is the new GUY'S HOSPITAL, an extensive range providing accommodation for 300 additional beds; and for buildings of this description and magnitude, as well as for PRIVATE DWELLING-HOUSES, OFFICES, WAREHOUSES, &c. it possesses very great advantages.

A detailed description of the system, estimates and all further information, may be obtained on application to the Proprietor of the patent,

Mr. BARRETT (late Fox and Barrett),
13, York-buildings, Adelphi,

where offices form part of a building erected on this principle, and where specimens of the rolled iron joists may be seen.

CHURCH BELLS of the highest quality of tone and finish, at 1s. per lb. Peals of bells recast and augmented. House bells, with turned edges and wrought-iron clappers, at 1s. 6d. per lb. Cranks of proportionately reduced prices.—Apply to BARRETT and OSBORNE, Bishopsgate Foundry, Skinner street, London.

STOCK & SON'S SOIL-PAN SERVICE-BOX.
The object of this contrivance is to facilitate the introduction of sanitary improvements into the dwellings of the working classes, by the adoption of such an arrangement of cheap soil pan apparatus as will enable the "constant supply system" of water service to be made available for the removal of the refuse by preventing the enormous waste of water in places of this description, to which water companies now so strenuously and so properly object. By the use of this service but an ample supply of water is obtained, without the possibility of its being wasted by propping the valve, weighting the handle, or by other means. It is so constructed that, as long as the discharge-valve remains open, a further supply cannot enter the service-box from the main.—Drawings and description may be obtained from STOCK and SON, Manufacturers of Plumbers Brass-work, Sanitary Closets, Rotary Screw-down Taps, Fire Plugs, Gas Fittings, and Church Furniture in iron and brass, Temple-street, Birmingham.

TO WATER COMPANIES AND PLUMBERS.
HIGH-PRESSURE COCKS and CLOSETS.

The Health of Towns Commissioners having recommended the adoption of the high-pressure principle in all towns, WARNER'S HIGH-PRESSURE COCK is recommended as a Cock free from leakage, and applicable for all purposes and situations. Patent Closets and Basins with supply-valve for attaching direct to main pipes without a cistern, cocks, or wire.

LEAD, IRON, and TIN PIPE.

JOHN WARNER and SONS, Manufacturers, 6, Crescent, Jewin-street, London.

REDUCTION of PRICE in UNGLAZED DRAIN PIPES.
Manufactured by CHAR. FRANCIS and SONS, NINE ELMS.
The prices in future will be,

On 3-in.	per foot for the 3 inch bore.	
On 4-in.	"	6 "
On 6-in.	"	9 "
On 9-in.	"	19 "
In 12-in.	"	25 "

These pipes are made under steam pressure, and burnt to great hardness, and are capable of bearing nearly double the hydraulic pressure of ordinary glazed pipes. The prejudice against red-ware is overcome by this manufacture. And it is well known that red earthenware, UNGLAZED, is the oldest material discovered in a perfect state in Rome, Babylon, Nineveh, &c. &c.

Agent for Southampton, R. L. FLUDER, American Wharf.

GREAT REDUCTION in PRICES.
GLAZED STONEWARE DRAIN PIPES.

DAVID MOUNTAGUE (late Turner and Mountague), Leigh Pottery, near Southend, Essex, now offer to the public Glazed Stone Ware Drain Pipes of the best quality at the following reduced prices:—

Straight Tubes with Socket Joints, in 2-foot lengths.

3 in.	4 in.	6 in.	9 in.	12 in.	15 in.	18 in.	
9d.	10d.	1s.	1s. 6d.	2s.	2s. 6d.	3s. 6d.	per foot

Closet pans 4s. each; Traps 5s.; Bends Junctions, Filters, Jars, Bottles, Chemicals, &c. &c. at reduced prices in proportion. A discount on the above prices dependent on quantity, and made at payment. Orders received at and executed from his Wharfs, Falcon Wharf, 29, Bankside, Blackfriars; Harrow-bridge Wharf, Stratford, Essex; and at his Cement Works, Orchard-house, Blackwall.

CHEAP, LIGHT, AND DURABLE ROOFING.
CROGGON'S PATENT ASPHALTE ROOFING FELT, has been extensively used and pronounced efficient, and particularly applicable for warm climates.

1st. It is a non-conductor.—2nd. It is portable, being packed in rolls, and not liable to damage in carriage.—3rd. It effects a saving of half the timber usually required.—4th. It can be easily applied by any unpractised person.—5th. From its lightness, watching only about 25 lbs. to the square of 100 feet, the cost of carriage is small.—6th. Under slate, metal, or tiles, it is a most effective non-conductor

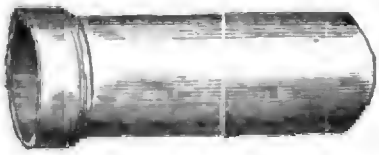
INDOBOMAS FELT, for damp walls and for damp floors, under carpets and floor cloths. Price ONE PENNY per Square Foot

CROGGON and CO.'S PATENT FELTED SHEATHING, for Covering Ships' Bottoms, &c. and

DRY HAIR FELT, for Covering Steam Boilers, Pipes, &c. preventing the radiation of Heat, saving 25 per cent. of Fuel, and deadening Sound.

Samples, testimonials, and full instructions, on application to CROGGON and CO. 2, DOWGATE-HILL, LONDON.

THE PARNLEY IRON COMPANY, WORTLEY, near LEEDS.



Manufacturers of FIRE BRICKS, TILES, QUARRIES, &c., White Building Bricks, Fire-clay CHIMNEY-TOPS, in Norman, Egyptian, Saxon, Tudor, Grecian, Gothic, and Elizabethan styles

TERRA COTTA
Fountains, Vases, Pedestals, Capitals, Trusses, Brackets, &c., in great variety, which for beauty and elegance of design are unequalled. The designs of Architects modelled with the greatest exactness.

Also of
PATENT GLAZED STONEWARE DRAIN PIPES, JUNCTIONS, BENDS, &c., well adapted for pressure, being made extra pressed under "Spencer's Patent." Superior White Glazed CLOSET PANS, TRAPS, &c.

The Works of the Company are situated in the immediate vicinity of the well-known bed of WORTLEY FIRE CLAY, and their manufacture of BRICKS, for the use of Forges, Gas Companies, Foundries, Potteries, and Glassworks, is confidently recommended for all purposes where extreme heat is required. Their GROUND CLAY is also particularly adapted for the manufacture of CRUCIBLES, MELTING POTS, &c.

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BIRMINGHAM	No. 7, Kane-row; also King Alfred-street, adjoining Hingley-hall, and Lawley-street.	HULL	No. 2, Humber street, and Wellington-street.
BRISTOL	No. 14, Nelson-street.	BRADFORD	Hamphire-lane, Manchester-road.
LIVERPOOL	No. 9, Russell-street, and Shipping wharf, Leeds-street.	LEEDS	Wellington-street, adjoining the Midland Station; and Shipping-wharf, Victoria-works, Hunslet.

Where Drawings, with Prices, &c. may be obtained.